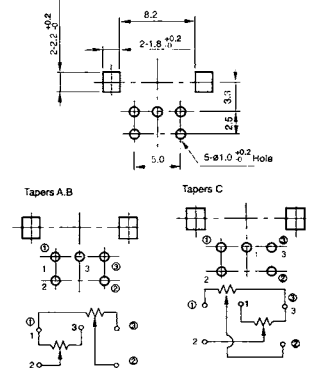
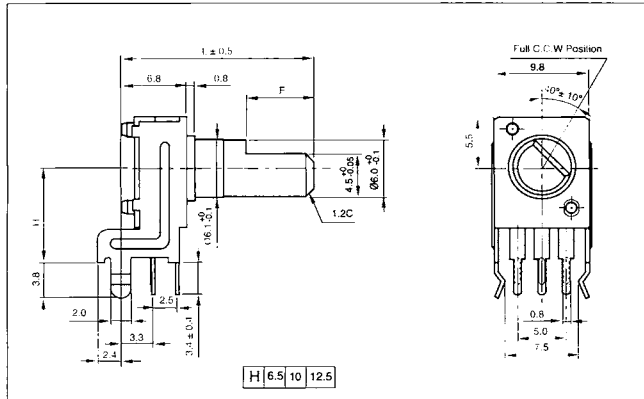


F-09K Series

Snap-In Insulated Shaft Rotary Potentiometer

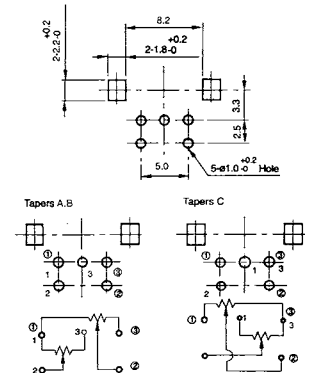
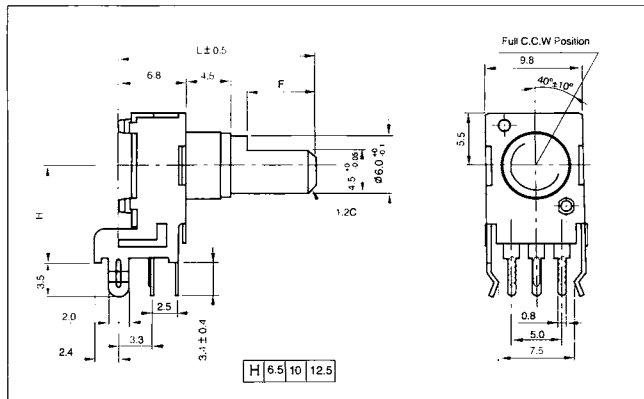
F-09KGV

Vertical Type, Dual Unit,
Center Click available



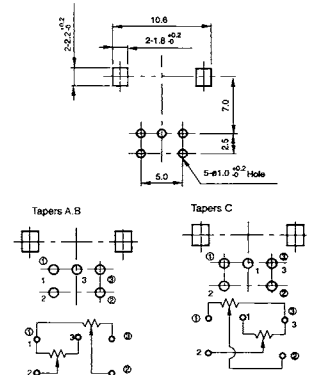
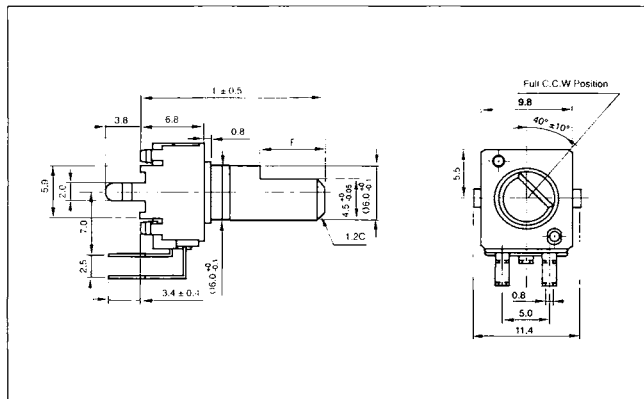
F-09KGV1

Vertical Type, Dual Unit,
Center Click available



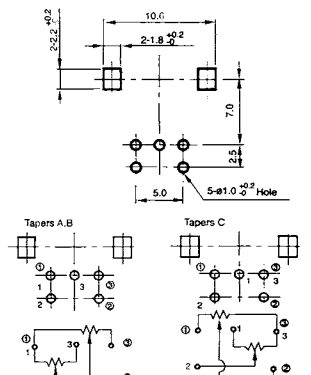
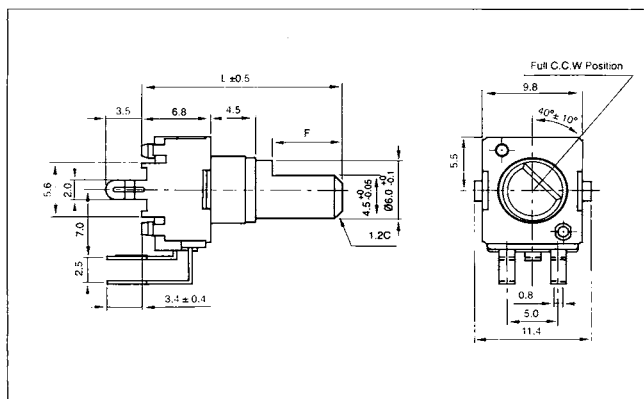
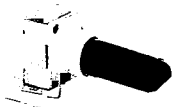
F-09KGH

Horizontal Type, Dual Unit,
Center Click available



F-09KGH1

Horizontal Type, Dual Unit,
Center Click available

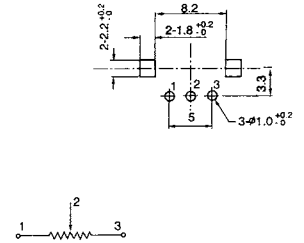
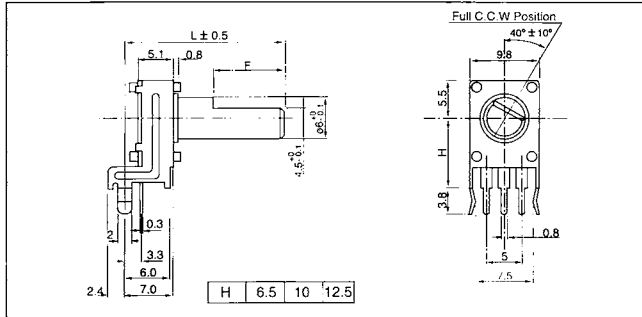
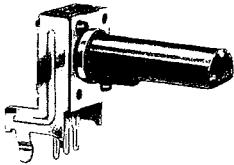


F-09K Series

Snap-In Insulated Shaft Rotary Potentiometer

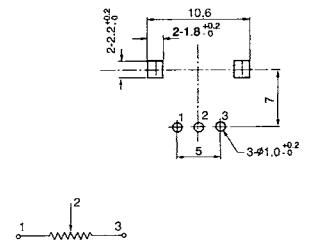
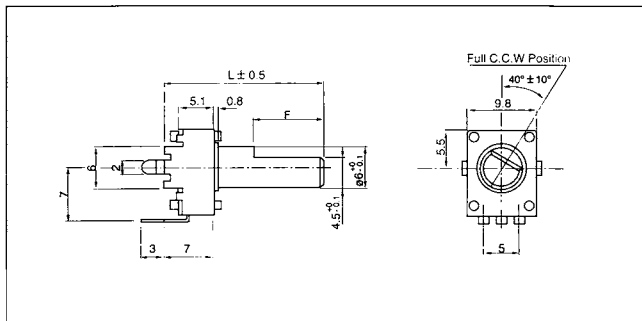
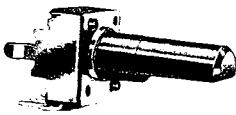
F-09KV

Standard Type, Single Unit



F-09KH

Standard Type, Single Unit



SPECIFICATIONS

Electrical Characteristics

- Total Resistance.....500 Ω~1M Ω
- Total Resistance Tolerance.....±20%
- Resistance Taper.....A,B,C,D, See P14
- Max.Operation Voltage.....AC 50V, DC 12 V
- Rated Power.....0.05W
- Sliding Noise.....Less than 100 mV
- Insulation Resistance.....More than 100 MΩ at DC 100V
- Withstand Voltage.....1 minute at AC 250 V
- Residual Resistance.....Term.1~2:Less than 100 Ω
Term.2~3:Less than 100 Ω

Mechanical Characteristics

- Total Rotational Angle.....280°±10°
- Rotational Torque.....10gf.cm ~ 100 gf.cm
- Rotational Stopper Strength.....3.0 Kgf . cm Min
- Push-Pull Strength.....5Kgf Min

Durability

- Rotational Life.....10,000 Cycles

F-09K Series

Snap-In Insulated Shaft Rotary Potentiometer

SPECIFICATIONS

Electrical Characteristics

- Total Resistance.....500 Ω ~ 1M Ω
- Total Resistance Tolerance..... $\pm 20\%$
- Resistance Taper.....A,B,C,D,See P14
- Max. Operation Voltage.....AC 50V
- Rated Power.....0.03W
- Sliding Noise.....Less than 100 mV
- Insulation Resistance.....More than 100 M Ω at DC 250 V
- Withstand Voltage.....1 minute at AC 250V
- Gang Error.....- 40 dB ~ 0 dB ± 3 dB
- Residual Resistance.....Term.1~2:Less than 20 Ω
Term.2~3:Less than 20 Ω

Mechanical Characteristics

- Total Rotational Angle.....280° $\pm 10^\circ$
- Rotational Torque.....10gf.cm~80 gf.cm
- Rotational Stopper Strength.....3.0 Kgf.cm Min.
- Push-Pull Strength.....5.0 Kgf Min.

Durability

- Rotational Life.....10,000 Cycles

SHAFT ILLUSTRATION

Standard Dimensions of Insulated Shaft for F-09K Series.
(Customer designs are welcomed)

